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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/765,694	01/27/2004	Sherwin V. Kevy	1459.008A	1436		
23405	7590 09/21/2006		EXAMINER			
HESLIN ROTHENBERG FARLEY & MESITI PC			SCHUBERG, LAURA J			
5 COLUMBIA ALBANY, N			ART UNIT	PAPER NUMBER		
ŕ			1651			
			DATE MAILED: 09/21/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

			Application	ı No.	Applicant(s)					
			10/765,694		KEVY ET AL.					
	Office Action Summary		Examiner		Art Unit					
			Laura Schul		1651					
 Period for	- The MAILING DATE of this communi Reply	ication app	ears on the d	cover sheet with the co	orrespondence ad	idress				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).										
Status										
1) 🗌 📗	Responsive to communication(s) filed on									
,	,		action is no	n-final.						
3) 🗌 🤄	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is									
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.									
Disposition of Claims										
4)🛛	4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.									
4	4a) Of the above claim(s) is/are withdrawn from consideration.									
5) 🗌 (5) Claim(s) is/are allowed.									
	6) Claim(s) is/are rejected.									
• —	Claim(s) is/are objected to.									
8)⊠ (Claim(s) <u>1-20</u> are subject to restriction	on and/or e	election requ	iirement.						
Application	on Papers									
9)□ 1	The specification is objected to by the	e Examiner	r.							
10)[] 7	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
. 11)□ 1	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority u	nder 35 U.S.C. § 119									
-	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:									
	1. Certified copies of the priority	documents	s have been	received.	•	·				
	Certified copies of the priority documents have been received in Application No									
	3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).										
* See the attached detailed Office action for a list of the certified copies not received.										
Attachment	(s)									
1) Notice	e of References Cited (PTO-892)			4) Interview Summary						
· ==	e of Draftsperson's Patent Drawing Review (F nation Disclosure Statement(s) (PTO/SB/08)	PTO-948)		Paper No(s)/Mail Da 5) Notice of Informal P						
	Paper No(s)/Mail Date 6) Other:									

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DETAILED ACTION

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Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-18, drawn to a method for the production of a coagulant from anticoagulated blood, classified in class 424, subclass 530 for example.
- II. Claim 19, drawn to a kit for the preparation of a coagulant from anticoagulated whole blood, classified in class D24, subclass 130 for example.
- III. Claim 20, drawn to a human blood fraction produced by the method of claim 1, classified in class 530, subclass 384 for example.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product. See MPEP § 806.05(h). In the instant case the process for using the product as claimed can be practiced with another materially different product. The process of Invention I does not require the particulars of the kit since a different anticoagulant can be used in the process than that which is required for the kit.

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Inventions I and III are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the process as claimed can be used to make another and materially different product. The process as claimed does not specifically produce the product as claimed. The 80-90% of prothrombin-thrombin proteins, no detectable fribrinogen and 20-30% of baseline levels of ATIII, Protein C and Protein S are required for the product of Invention III, but not for process of Invention I.

Inventions II and III are directed to related products. The related inventions are distinct if the (1) the inventions as claimed are either not capable of use together or can have a materially different design, mode of operation, function, or effect; (2) the inventions do not overlap in scope, i.e., are mutually exclusive; and (3) the inventions as claimed are not obvious variants. See MPEP § 806.05(j). In the instant case, the inventions as claimed have a materially different design, mode of operation, function and effect. Furthermore, the inventions as claimed do not encompass overlapping subject matter and there is nothing of record to show them to be obvious variants.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required

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because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laura Schuberg whose telephone number is 571-272-3347. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Wityshyn can be reached on 571-272-0926. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272/1000.

Leon Beankford, Jr Primary Examiner Art Unit 1654